

3006



Space-saving and versatile

What sets this robust, space-saving compact Shaker apart from the 3005 Shaker is its shaking motion. Its impressive features are both its gentle back-and-forth motion and its intensive shaking of liquids, especially in separating funnels. This unit is maintenance-free and carries the CE mark.



3006 Analogue Reciprocating Shaker with Tray 3950 and Clamps for separating funnels 3955 - 3959

Technical Data

Overall dimensions (W x D x H):
380 x 510 x 140 mm

Moving platform: 330 x 330 mm

Load: max. 8 kg

Shaking motion: reciprocating
(back and forth)

Timer: up to 60 minutes, or continuous
operation

Shaking amplitude: 20 mm

Shaking frequency: 20 - 300 rpm

Electrical connection:

230 V* 50...60 Hz, 65 W

* Other voltages on request!

Net/gross weight 10/12 kg

Packing volume (cardboard box): 0.1 m³

Features

- ▶ compact, low-wear counterbalanced drive mechanism, ensuring high stability and dependability for continuous operation
- ▶ housing made of high impact strength polystyrene, off-white varnish. The base plate is made of electrolytically galvanised, powder-coated sheet steel, the shaking platform of anodised aluminium, equipped with four plastic pins for secure attachment of accessory equipment
- ▶ an a.c. motor with overload protection drives the unit
- ▶ clearly laid out control panel for easy operation

- ▶ electronic speed control, stepless, with gentle start-up
- ▶ constant speed during continuous operation, independent of load

Applications

This Shaker can be used in medical diagnostics or analysis, as well as for growing micro-organisms, cell and tissue cultures.

This unit is used particularly in laboratories, incubation rooms and moderating rooms at ambient temperatures between +10 °C and +50 °C.

■ **Order No. 3006**